



PATENT  
2173-106P

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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: Yuji HATADA et al.  
Serial No.: 08/952,741 Group: 1652  
Filed: November 25, 1997 Examiner: Slobodyansky  
For: GENE ENCODING ALKALINE LIQUEFYING ALPHA-AMYLASE

AMENDMENT UNDER 37 CFR 1.111

The Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

February 26, 1999

Sir:

In response to the Examiner's Office Action dated September 28, 1998, the period for response having been extended two (2) months to February 28, 1999, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE ABSTRACT

Please add the following Abstract of the Disclosure:

Abstract  
--The present invention is directed to a liquefying alkaline alpha-amylase, and a DNA encoding for the same and functional fragments thereof.--

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